

# Wetlands Bureau Decision Report

*Revised*  
*4/14/14*

Decisions Taken  
04/07/2014 to 04/13/2014

## **DISCLAIMER:**

This document is published for information purposes only and does not constitute an authorization to conduct work. Work in jurisdiction may not commence until the applicant has received a posting permit.

Decisions are subject to appeal, and are reviewed by the federal agencies for compliance with Section 404 of the Federal Clean Water Act.

## **APPEAL:**

I. Any affected party may ask for reconsideration of a permit decision in accordance with RSA 482-A:10,II within 30 days of the Department's issuance of a decision. Requests for reconsideration should:

- 1) describe in detail each ground for complaint. Only grounds set forth in the request for reconsideration can be considered at subsequent levels of appeal;
- 2) provide new evidence or information to support the requested action;
- 3) Parties other than the applicant, the town, or contiguous abutters must explain why they believe they are affected; and
- 4) Be mailed to the DES Wetlands Bureau, PO Box 95, Concord, NH 03302-0095.

II. An appeal of a decision of the department after reconsideration may be filed with the Wetlands Council in accordance with RSA 482-A:10, IV within 30 days of the department's decision. Filing of the appeal must:

- 1) be made by certified mail to George "Chip" Kimball, Chairperson, Wetlands Council, PO Box 95, Concord, NH 03302-0095 (a copy should also be sent to the DES Wetlands Bureau);
- 2) contain a detailed description of the land involved in the department's decision; and
- 3) set forth every ground upon which it is claimed that the department's decision is unlawful or unreasonable.

**MAJOR IMPACT PROJECT**

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**2013-03244 SEABROOK, TOWN OF**  
**SEABROOK Cains Brook Watershed**

**Requested Action:**

Emergency repair was made on a 6" A/C water main along the west side of Causeway Street requiring work in the tidal marsh alongside Cains Brook.

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**CONFIRM EMERGENCY AUTHORIZATION:**

Emergency repair was made on a 6" A/C water main along the west side of Causeway Street requiring work in the tidal marsh alongside Cains Brook.

**With Conditions:**

1. 1,800 sq. ft. area of temporary impact to the tidal marsh restored to original contours.

**2013-03310 NH DEPT OF TRANSPORTATION**  
**LEBANON Mascoma River**

**Requested Action:**

Replace the bridge carrying US Route 4 over both the Mascoma River and the northern rail trail on a new alignment, reconstruct the Route 4A intersection, improve drainage, stabilize embankment and stabilize 244 feet of riverbank impacting 56,985 sq. ft. (31,164 sq. ft.) of palustrine and riverine wetlands.

Mitigate for the proposed impacts through a payment into the Aquatic Resource Mitigation Fund. NHDOT project #13951

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**Conservation Commission/Staff Comments:**

1/13/2014 City of Lebanon Con. Comm requested more information as they have expressed concerns about the project in their letter dated 1/10/2014. Letter placed in file.

**APPROVE PERMIT:**

Replace the bridge carrying US Route 4 over both the Mascoma River and the northern rail trail on a new alignment, reconstruct the Route 4A intersection, improve drainage, stabilize embankment and stabilize 244 feet of riverbank impacting 56,985 sq. ft. (31,164 sq. ft.) of palustrine and riverine wetlands. Mitigate for the proposed impacts through a payment into the Aquatic Resource Mitigation Fund. NHDOT project #13951

**With Conditions:**

1. All work shall be in accordance with plans by NHDOT Bureau of Bridge Design dated 8/13, as received by the Department on Sept. 3, 2013.
2. At least 48 hours prior to the start of construction, a pre-construction meeting shall be held with NHDES Land Resources Management Program staff at the project site, at the NHDES Office in Concord, N.H. or NHDOT Office in Concord, N.H. to review the conditions of this wetlands permit.
3. It shall be the responsibility of the permittee to schedule and coordinate the pre-construction meeting providing at least 5-day notice to the NHDES Wetlands Bureau and / or other Land Resources Management Program staff, and the meeting shall be attended by the permittee, the contract administrator(s), wetlands scientist(s), erosion control monitor, and the contractor(s) responsible for performing the work.
4. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
5. Unconfined work within the river, exclusive of work associated with installation of a cofferdam, shall be done during periods of

low flow.

6. Cofferdams shall not be installed during periods of high flow, whether due to seasonal runoff or precipitation. Once a cofferdam is fully effective, confined work can proceed without restriction.
7. Prior to commencing work on a substructure located within surface waters, a cofferdam shall be constructed to isolate the substructure work area from the surface waters.
8. Temporary cofferdams shall be entirely removed immediately following construction.
9. Construction equipment shall not be located within surface waters.
10. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
11. Appropriate turbidity controls shall be installed prior to construction, shall be maintained during construction such that no turbidity escapes the immediate dredge area, and shall remain until suspended particles have settled and the water at the work site has returned to normal clarity.
12. Within three days of the last activity in an area, all exposed soil areas, where construction activities are complete, shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack on slopes steeper than 3:1 or netting /matting and pinning on slopes steeper than 2:1.
13. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching or if temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching, mulching with tack on slopes steeper than 3:1 and stabilized by matting and pinning on slopes steeper than 2:1.
14. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
15. Extreme precautions to be taken within riparian areas to limit unnecessary removal of vegetation during road construction and areas cleared of vegetation to be revegetated as quickly as possible.
16. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
17. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
18. All activity shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B.
19. A navigable channel shall be maintained or appropriate notice and signage shall be published and / or posted.
20. This approval is contingent on receipt by DES of a one time payment of \$203,480.46 to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 240 days of the date of the approval letter or the application will be denied.

#### With Findings:

1. This is a major impact project per Administrative Rule Env-Wt 303.02(i), alteration of more than 200 linear feet of river channel or its banks.
2. The need for the proposed impacts to replace the structurally deficient bridge has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a), Requirements for Application Evaluation, has been considered in the design of the project.
5. The project was discussed and coordinated through discussions on March 21, 2007, Nov. 19, 2008 and Nov. 16, 2013 at the monthly Natural Resource Agency Meeting held at the NH Dept. of Transportation.
6. On November 25, 2013 the DES met with the NHDOT to discuss mitigation rules to clarify how the new impacts would be calculated in accordance with the Aquatic Resource Mitigation fund (ARM fund).
7. On Dec. 11, 2013, the Department of Environmental Services Wetlands Bureau (DES) received an application to: Replace the bridge carrying US Route 4 over both the Mascoma River and the northern rail trail on a new alignment, reconstruct the Route 4A intersection, improve drainage, stabilize embankment and stabilize 244 feet of riverbank impacting 56,985 sq. ft. (31,164 sq. ft.) of palustrine and riverine wetlands. Mitigation for the proposed impacts is through a payment into the Aquatic Resource Mitigation Fund.
8. On Jan. 13, 2014 the DES received a letter from the Conservation Commission noting they could not provide an opinion as no

applicant's representative attended their meeting to explain the project details. The letter listed concerns and questions.

9. On Jan. 29, 2014 the DES received a memo addressing each concern and question noted in the Conservation Commission letter. Attached was a letter to the Commission that the DOT would be discussing the project on Feb. 19, 2014 at the City Council Chambers to answer any remaining questions.

10. Along with the application, the DES received a proposal for mitigation and a request to waive the 120 day deadline for the Aquatic Resource Mitigation fund payment and proposing a 240 day time frame for payment.

11. In accordance with RSA 482-A:8, DES finds that the requirements for a public hearing do not apply as the permitted project is not of substantial public interest, and will not have a significant impact on or adversely affect the values of the riverine resource, as identified under RSA 482-A:1.

#### Mitigation Findings:

12. The request to waive Rule Env-Wt 806.05 (b), requiring payment within 120 days, is waived as the applicant has met the criteria required per rule Env-Wt 204.04 as the request will not result in an adverse impact to the natural environment and granting the request is consistent with the intent and purpose of the rule.

13. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.

14. The payment calculated for the proposed wetland loss equals \$203,480.46.

15. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

16. The payment into the ARM fund shall be deposited in the DES fund for the Lower Connecticut River watershed per RSA 482-A:29.

#### 2014-00129                      NH DEPT OF TRANSPORTATION LACONIA   Unnamed Wetland Unnamed Stream

#### Requested Action:

Improve drainage along section of Rte. 106 by replacing two 36" culverts with one 60" culvert, daylight 500 linear feet of a closed drainage system and replace one 36" bypass culvert with an 18" bypass culvert. Impacting 2,267 sq. ft. of palustrine and riverine wetlands. Mitigation for the proposed impacts is through a payment into the Aquatic Resource Mitigation Fund. NHDOT project #16225.

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#### APPROVE PERMIT:

Improve drainage along section of Rte. 106 by replacing two 36" culverts with one 60" culvert, daylight 500 linear feet of a closed drainage system and replace one 36" bypass culvert with an 18" bypass culvert. Impacting 2,267 sq. ft. of palustrine and riverine wetlands. Mitigation for the proposed impacts is through a payment into the Aquatic Resource Mitigation Fund. NHDOT project #16225.

#### With Conditions:

1. All work shall be in accordance with plans by NHDOT-Bureau of Highway Design, as received by the NH Department of Environmental Services (DES) on January 15, 2014.
2. This approval is contingent on receipt by DES of a one time payment of \$13,860.00 dollars to the DES Aquatic Resource Mitigation (ARM) Fund. The payment shall be received by DES within 240 days of the date of the approval letter or the application will be denied.
3. Work shall be done during low flow.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
5. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; and c) set back as far as possible from wetlands and surface waters, in all cases with a

minimum of 20 feet of undisturbed vegetated buffer.

7. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
8. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
9. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
10. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
11. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
12. The impacts associated with the temporary work shall be remediated immediately following construction.
13. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).

**With Findings:**

1. This is a major impact project per Administrative Rule Env-Wt 303.02(p), any project that includes a new or replacement stream crossing which meets the criteria for a tier 3 stream crossing.
2. Per Administrative Rule Env-Wt 904.04, the applicant shall use an alternative design only if the request is submitted and approved as specified in Env-Wt 904.09.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) [and (c) for tidal projects], (EDIT as needed), Requirements for Application Evaluation, has been considered in the design of the project.
6. The project was discussed and coordinated through discussions on August 21, 2013 at the monthly Natural Resource Agency Meeting held at the NH Dept. of Transportation.
7. On January 10, 2014 DES agreed the impacts would be calculated in accordance with the Aquatic Resource Mitigation fund (ARM fund).
8. Along with the application, the DES received a proposal for mitigation and a request to waive the 120 day deadline for the Aquatic Resource Mitigation fund payment and proposing a 240 day time frame for payment.

**Mitigation Findings:**

9. The request to waive Rule Env-Wt 806.05 (b), requiring payment within 120 days, is waived as the applicant has met the criteria required per rule Env-Wt 204.04 as the request will not result in an adverse impact to the natural environment and granting the request is consistent with the intent and purpose of the rule.
10. The applicant has reviewed on-site options for mitigation and the department has determined that this project is acceptable for payment to the Aquatic Resource Mitigation (ARM) Fund.
11. The payment calculated for the proposed wetland loss equals \$13,860.00.
12. The Department decision is issued in letter form and upon receipt of the ARM fund payment, the Department shall issue a posting permit in accordance with Env-Wt 803.08(f).

**MINOR IMPACT PROJECT**

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**2009-00149                      TILTON, MARY ANN**  
**SUGAR HILL   Unnamed Wetland**

**Requested Action:**

Request permit time extension.

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**APPROVE TIME EXTENSION:**

Dredge and fill 5,425 square feet within previously disturbed palustrine emergent/scrub shrub wetlands adjacent to an existing single family residence to maintain and improve a diversion/drainage ditch and to install a new subsurface drain adjacent to the house foundation to alleviate basement flooding.

**With Conditions:**

1. All work shall be in accordance with plans by Lobdell Associates, Inc., as received by DES on January 29, 2009.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
3. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
4. Work shall be done during low flow or dry conditions.
5. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
7. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.

**With Findings:**

1. The owner, authorized agent or applicant certifies that this permit qualifies for a permit extension in accordance with RSA 482-A:3, XIV-a, and Env-Wt 502.01.
2. This permit has been extended in accordance with RSA 482-A:3, XIV-a and Env-Wt 502.01.

**2013-02601                      ELLIOT-NEVEU, TABITHA**  
**HOOKSETT**

**Requested Action:**

Dredge and fill a total of 6,410 sq. ft. of palustrine forested wetlands to construct a roadway with culvert crossings to access a 38-lot residential open space cluster development on a 100.3 acre parcel of land.

50.6 acres of this parcel will remain as open space in perpetuity under the ownership of the Hooksett Conservation Commission.

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**Conservation Commission/Staff Comments:**

10/1/13 Per DHR, no historic properties affected.

The Hooksett Conservation Commission will take ownership of the 50.6 acre open space portion of this development.

**APPROVE PERMIT:**

Dredge and fill a total of 6,410 sq. ft. of palustrine forested wetlands to construct a roadway with culvert crossings to access a 38-lot residential open space cluster development on a 100.3 acre parcel of land.

50.6 acres of this parcel will remain as open space in perpetuity under the ownership of the Hooksett Conservation Commission.

With Conditions:

1. All work shall be in accordance with plans by Keach-Nordstrom Associates, Inc. dated August 19, 2013 (last revised 01-22-14), as received by the NH Department of Environmental Services (DES) on September 23, 2013 & February 11, 2014.
2. This permit is contingent on approval by the DES Alteration of Terrain Bureau.
3. This permit is contingent on approval by the DES Subsurface Systems Bureau.
4. This permit is contingent on approval by the DES Dam Safety Program.
5. 50.6 acres of this parcel will remain as open space in perpetuity under the ownership of the Hooksett Conservation Commission.
6. This permit shall not be effective until it has been recorded with the Merrimack County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
7. There shall be no further alteration of wetlands for lot development, driveways, culverts, for septic setback or other construction activities.
8. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
9. Proper headwalls shall be constructed within seven days of culvert installation.
10. Culvert outlets shall be properly rip rapped.
11. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
12. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
13. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Slopes steeper than 3:1 shall be stabilized by matting and pinning.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate of nontidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2013-03170                      BACKES, FLOYD**  
**NEW IPSWICH   Unnamed Wetland**

Requested Action:

Dredge and fill 1,334 square feet and temporarily impact 1,230 square feet palustrine forested wetlands to install a 100-foot steel bridge and impact 950 square feet of palustrine forested wetlands to install a 48-inch culvert.

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Conservation Commission/Staff Comments:  
12/3/13 No Historic Properties Affected.

APPROVE PERMIT:

Dredge and fill 1,334 square feet and temporarily impact 1,230 square feet palustrine forested wetlands to install a 100-foot steel bridge and impact 950 square feet of palustrine forested wetlands to install a 48-inch culvert.

With Conditions:

1. All work shall be in accordance with plans by g.r. spaulding design consultants, LLC dated 08/15/2013, and revised through 03/07/2014, as received by the NHDES Wetlands Bureau on 03/12/2014.
2. Work shall be done during low flow conditions and in dry.
3. Work shall be conducted in a manner so as to minimize turbidity and sedimentation to surface waters and wetlands.
4. Appropriate siltation/erosion controls shall be in place prior to construction, shall be maintained during construction, and remain until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Orange construction fencing shall be placed at the limits of construction within or directly adjacent to wetlands or surface waters to prevent accidental encroachment on wetlands.
6. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
7. Proper headwalls shall be constructed within seven days of culvert installation.
8. Culverts shall be laid at original grade.
9. The contractor responsible for completion of the work shall utilize techniques described in the New Hampshire Stormwater Manual, Volume 3, Erosion and Sediment Controls During Construction (December 2008).
10. Within three days of final grading or temporary suspension of work in an area that is in or adjacent to wetlands or surface waters, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
11. This permit is contingent on restoration of 1,230 square feet of temporary impact (associated with installation of filter fabric and wood chips). Wetland restoration shall be completed to the Department's satisfaction.
12. All material removed during work activities shall be removed down to the level of the original hydric soils.
13. All material removed during work activities shall be placed out of DES's jurisdiction.
14. Post-construction photographs documenting the status of the completed construction shall be submitted to the DES Wetlands Bureau within thirty (30) days of the completion of construction.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), Projects involving less than 20,000 square feet of alteration in the aggregate in nontidal wetlands.
2. The submitted Natural Heritage Bureau (NHB) report stated, "We currently have no recorded occurrences for sensitive species near this project area.
3. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
4. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
5. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-00167                      NH DEPT OF TRANSPORTATION**  
**PITTSBURG   Connecticut River**

Requested Action:

Temporarily impact 1,780 sq ft of wetlands for replacement of a 24" x 80' culvert and pavement rehabilitation and repairs to 3.15 miles of US Route 3, in Pittsburg. NHDOT Project #28251.

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APPROVE PERMIT:

Temporarily impact 1,780 sq ft of wetlands for replacement of a 24" x 80' culvert and pavement rehabilitation and repairs to 3.15 miles of US Route 3, in Pittsburg. NHDOT Project #28251.

With Conditions:

1. All work shall be in accordance with plans by McFarland Johnson, as received by the NH Department of Environmental Services (DES) on January 17, 2014.
2. This permit approval does not authorize impacts to wetlands associated with repair or alteration of water lines by others.



3. Dredged material shall be placed out of the DES Wetlands Bureau jurisdiction.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and shall remain until the area is stabilized.
5. Within three days of final grading, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
6. Where construction activities have been temporarily suspended within the growing season, all exposed soil areas shall be stabilized within 14 days by seeding and mulching.
7. Where construction activities have been temporarily suspended outside the growing season, all exposed areas shall be stabilized within 14 days by mulching and tack. Matting and pinning shall stabilize slopes steeper than 3:1.
8. There shall be no further alteration to wetlands or surface waters without amendment of this permit.
9. Standard precautions shall be taken to prevent import or transport of soil or seed stock from nuisance, invading species such as purple loosestrife or Phragmites.
10. The contractor responsible for completion of the work shall utilize techniques described in the DES Best Management Practices for Urban Stormwater Runoff Manual (January, 1996) and the Stormwater Management and Erosion and Sediment Control Handbook for Urban and Developing Areas in New Hampshire (August, 1992).
11. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), for alteration of less than 20,000 square feet in the aggregate, of nontidal wetlands, nontidal surface waters, or banks adjacent to nontidal surface waters
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-00196                      SALISBURY, TOWN OF**  
**SALISBURY   Unnamed Wetland**

Requested Action:

Impact a total of 590 sq. ft. (395 sf permanent & 195 sf temporary construction impacts) in palustrine emergent wetlands to replace three (3) existing deteriorated culverts with a 40 linear foot 57in. x 38in. corrugated metal pipe arch culvert to carry Warner Road over Meadow Brook.

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Conservation Commission/Staff Comments:

2/3/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Impact a total of 590 sq. ft. (395 sf permanent & 195 sf temporary construction impacts) in palustrine emergent wetlands to replace three (3) existing deteriorated culverts with a 40 linear foot 57in. x 38in. corrugated metal pipe arch culvert to carry Warner Road over Meadow Brook.

With Conditions:

1. All work shall be in accordance with plans by Moser Engineering dated December 2013, as received by the NH Department of Environmental Services (DES) on January 22, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new

application and/or further permitting by the Bureau.

3. Proper headwalls shall be constructed within seven days of culvert installation.
4. Culvert outlets shall be properly rip rapped.
5. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
6. Work shall be done during low flow.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(l), projects that alter the course of or disturb less than 200 linear feet of an intermittent or perennial stream or river channel or its banks and do not meet the criteria for minimum impact under Env-Wt 303.04(n).
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project.
5. The Request for Alternative Design per Env-Wt 904.09 is approved with the finding that the proposed CMP arch culvert is greater than required for hydraulic considerations and removes the restriction in Meadow Brook caused by the 3 existing deteriorated culverts.

**2014-00330                      APHRODITE GEORGOPOULOS REVOCABLE TRUST**  
**PORTSMOUTH   Unnamed Wetland**

Requested Action:

Fill a total of 4,340 square feet of emergent/scrub-shrub wetlands in three locations for commercial lot development.

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Conservation Commission/Staff Comments:

2/3/14 Per DHR, no historic properties affected.

APPROVE PERMIT:

Fill a total of 4,340 square feet of emergent/scrub-shrub wetlands in three locations for commercial lot development.

With Conditions:

1. All work shall be in accordance with plans by MSC Civil Engineers & Land Surveyors, Inc. dated 1/20/2014, as received by the NH Department of Environmental Services (DES) on 2/3/2014.
2. Any unsuitable material encountered during construction, as described in the report prepared by John Turner Consulting, Inc. dated December 18, 2013, shall be disposed of properly in accordance with DES Solid Waste Rules Env-Sw 100-2100.
3. This permit is contingent on approval by the DES Alteration of Terrain Bureau, if applicable.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.
5. Discharge from dewatering of work areas shall be to sediment basins that are: a) located in uplands; b) lined with hay bales or other acceptable sediment trapping liners; c) set back as far as possible from wetlands and surface waters, in all cases with a minimum of 20 feet of undisturbed vegetated buffer.
6. Within three days of final grading or temporary suspension of work, all exposed soil areas shall be stabilized by seeding and mulching during the growing season, or if not within the growing season, by mulching with tack or netting and pinning on slopes steeper than 3:1.
7. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
8. Faulty equipment shall be repaired prior to entering jurisdictional areas.

9. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
10. All refueling of equipment shall occur outside of surface waters or wetlands.
11. This permit shall not be effective until it has been recorded with the Rockingham County Registry of Deeds office by the Permittee. A copy of the recorded permit shall be submitted to the DES Wetlands Bureau by certified mail, return receipt requested, prior to construction.
12. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and further permitting by the Bureau.
13. Orange construction fencing shall be placed at the limits of construction to prevent accidental encroachment on wetlands.

With Findings:

1. This is a minor impact project per Administrative Rule Env-Wt 303.03(h), projects involving less than 20,000 square feet of alteration in the aggregate of non-tidal wetlands.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03. The applicant minimized impacts by reducing side slope grading and avoiding a wetland in the southwesterly portion of the property. Further, the applicant's agent prepared a functions and values assessment of the wetlands on the property and determined that each of the wetland areas are isolated, manmade, and are likely the result of compaction from human alteration and filling over time.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(a) Requirements for Application Evaluation, has been considered in the design of the project. NH Natural Heritage Bureau (NHB) has record of a species of concern within the vicinity of the project, but NHB does not expect impacts to the species by the project.
5. The Portsmouth Conservation Commission recommends approval of the project.

**MINIMUM IMPACT PROJECT**

\*\*\*\*\*

**2013-03370  
HAMPTON**

**ONEIL, DIANE**

Requested Action:

Impact 3,000 sq. ft. in the previously developed upland tidal buffer zone for work associated with the removal of an existing dwelling and the construction of a new 36' x 29' dwelling with appurtenant pervious parking area and surrounded by a stone-lined runoff receiving strip.

\*\*\*\*\*

Conservation Commission/Staff Comments:

The Hampton Conservation Commission is not opposed to this project.

APPROVE PERMIT:

Impact 3,000 sq. ft. in the previously developed upland tidal buffer zone for work associated with the removal of an existing dwelling and the construction of a new 36' x 29' dwelling with appurtenant pervious parking area and surrounded by a stone-lined runoff receiving strip.

With Conditions:

1. All work shall be in accordance with plans by Millennium Engineering, Inc. dated Oct. 15, 2013, as received by the NH

Department of Environmental Services (DES) on December 30, 2013.

2. DES Wetlands Bureau Southeast Region staff and the Hampton Conservation Commission shall be notified in writing prior to commencement of work and upon its completion.
3. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.
4. Appropriate siltation/erosion/turbidity controls shall be in place prior to construction, shall be maintained during construction, and remain in place until the area is stabilized. Silt fence(s) must be removed once the area is stabilized.

**With Findings:**

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(b), projects in previously developed upland areas within 100 feet of the highest observable tide line.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas and environments under the department's jurisdiction per Env-Wt 302.03.
4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-00226**

**FEINAUER, MICHAEL/TRACY**

**DANBURY Unnamed Pond**

**Requested Action:**

Maintenance dredge 17,800 sq. ft. of accumulated sediment and debris from an existing livestock pond to maintain its usefulness.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

No comments received on this application.

**APPROVE PERMIT:**

Maintenance dredge 17,800 sq. ft. of accumulated sediment and debris from an existing livestock pond to maintain its usefulness.

**With Conditions:**

1. All work shall be in accordance with plans by Brown Engineering & Surveying LLC dated 12/20/13, as received by the NH Department of Environmental Services (DES) on January 23, 2014.
2. Any further alteration of areas on this property that are within the jurisdiction of the DES Wetlands Bureau will require a new application and/or further permitting by the Bureau.
3. Dredged material shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
4. Construction equipment shall be inspected daily for leaking fuel, oil and hydraulic fluid prior to entering surface waters or wetlands.
5. Faulty equipment shall be repaired prior to entering jurisdictional areas.
6. The contractor shall have appropriate oil spill kits on site and readily accessible at all times during construction and each operator shall be trained in its use.
7. All refueling of equipment shall occur outside of surface waters or wetlands.

**With Findings:**

1. This is a minimum impact project per Administrative Rule Env-Wt 303.04(k), maintenance dredging of man-made ponds to provide continued usefulness.
2. The need for the proposed impacts has been demonstrated by the applicant per Env-Wt 302.01.
3. The applicant has provided evidence which demonstrates that this proposal is the alternative with the least adverse impact to areas

and environments under the department's jurisdiction per Env-Wt 302.03.

4. The applicant has demonstrated by plan and example that each factor listed in Env-Wt 302.04(b) Requirements for Application Evaluation, has been considered in the design of the project.

**2014-00650                      DAVID AND LOUISE BEARDSLEY TRUST**  
**GILFORD   Lake Winnepesaukee**

**Requested Action:**

Repair an existing 50 ft. breakwater on an average of 75 ft. of shoreline along Lake Winnepesaukee, in Gilford.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

4/9/14 Per Darlene, conditions were added to this PBN which changed the classification to a minimum impact. No new application was required but a permit will be generated.

**APPROVE PERMIT:**

Repair an existing 50 ft. breakwater on an average of 75 ft. of shoreline along Lake Winnepesaukee, in Gilford.

**With Conditions:**

1. Work shall not exceed that shown on plans by Winnepesaukee Marine Construction dated April 7, 2014, as received by the NH Department of Environmental Services (DES) on April 7, 2014.
2. A fully drawn to scale "As-Built" plan showing all structures on the frontage, prepared by a qualified professional, shall be submitted within 90 days of the initiation of the repairs to the structure. The plan shall include all of the items specified in Env-Wt 402.07(l).
3. The repairs shall maintain the size, location and configuration of the pre-existing structure.
4. This permit to replace or repair existing structures shall not preclude the DES from taking any enforcement action or revocation action if the DES later determines that the structures represented as "existing" were not previously permitted or grandfathered.
5. All construction related debris shall be placed outside of the jurisdiction of the DES Wetlands Bureau.
6. Rocks shall not be stockpiled in jurisdiction.
7. Only the existing rocks which have fallen from the structure(s) shall be used for the repairs. No additional rocks shall be brought on site.
8. No rocks shall be removed from or deposited within 9 feet of the abutting property line at the north of the frontage or the imaginary extension of that line into the water.
9. Appropriate siltation, erosion, and turbidity controls shall be in place prior to construction, maintained during construction, and shall remain until the area is stabilized.
10. Work authorized shall be carried out such that discharges in spawning or nursery areas during spawning seasons shall be avoided, and impacts to such areas shall be avoided or minimized to the maximum extent practicable during all times of the year.
11. Work shall be carried out in a time and manner such that disturbance to migratory waterfowl breeding areas and spawning areas shall be avoided.
12. All activities shall be in accordance with the Shoreland Water Quality Protection Act, RSA 483-B. The owner is responsible for obtaining any Shoreland Permit that may be required per RSA 483-B, for construction, excavation or fill that will occur within the Protected Shoreland.

**With Findings:**

1. This project is classified as a minimum impact project per Rule Env-Wt 303.04(v), repair of existing docking structures with no change in size, location or configuration.

**FORESTRY NOTIFICATION**

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**2014-00765                      MATA, CHRISTIAN**  
**WASHINGTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Washington, Tax Map #17, Lot #3, 7, 42

**2014-00801                      HEIRS OF CHAIM ARON & GERDA KALMAN**  
**KINGSTON   Unnamed Stream**

COMPLETE NOTIFICATION:  
Kingston, Tax Map #10, Lot #42-1

**GOLD DREDGE**

\*\*\*\*\*

**2014-00823                      KEYSER, JUSTIN**  
**(ALL TOWNS)   Unnamed Stream**

Conservation Commission/Staff Comments:  
cc Bath Con Com

**2014-00826                      JONES, JOSEPH**  
**(ALL TOWNS)   Unnamed Stream**

Conservation Commission/Staff Comments:  
cc Bath Con Com

**2014-00827                      PICKETT, CLAUDE**  
**(ALL TOWNS)   Unnamed Stream**

Conservation Commission/Staff Comments:  
cc Bath Con Com

**2014-00828                      WONDOLOWSKI, DAVID**  
**(ALL TOWNS)   Unnamed Stream**

Conservation Commission/Staff Comments:  
cc Bath Con Com

**LAKES-SEASONAL DOCK NOTIF**

\*\*\*\*\*

**2014-00692                      WAITT, CHERYL**  
**DERRY   Beaver Lake**

Requested Action:

Install a 6 ft. by 30 ft. seasonal dock, Beaver Lake, Derry.

\*\*\*\*\*

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTION:

Install a 6 ft. by 30 ft. seasonal dock, Beaver Lake, Derry.

With Findings:

The applicant does not have 75 feet of shoreline frontage.

**2014-00797                      CASHMAN, DENNIS/LINDA**  
**BRIDGEWATER   Newfound Lake**

Requested Action:

Seasonal dock disqualified.

\*\*\*\*\*

DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTION:

Seasonal dock disqualified.

With Findings:

File 2000-01515 previously complete for a dock on this frontage.

**2014-00813                      BURRELL, MATTHEW**  
**MEREDITH   Winnisquam Lake**

Requested Action:

Installation of a seasonal docking structure.

\*\*\*\*\*

COMPLETE NOTIFICATION:

Installation of a seasonal docking structure.

**2014-00816                      SLATER, JOHN**  
**CANAAN   Goose Pond**

Requested Action:

Installation of a seasonal docking structure.

\*\*\*\*\*

**DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:**

Installation of a seasonal docking structure.

**With Findings:**

1. The applicant requests a dock with dimensions of 4 ft. x 80 ft.
2. RSA 482-A:3, XIV-a(e) allows for a dock no longer than 30 feet in length on this waterbody.
3. There is no waiver provision within the law of this criteria.

**2014-00821                      FEMINO, JOHN**  
**FREEDOM   Ossipee Lake**

**Requested Action:**

Installation of a seasonal docking structure.

\*\*\*\*\*

**COMPLETE NOTIFICATION:**

Installation of a seasonal docking structure.

**2014-00822                      ZALEGOWSKI, CHRISTOPHER**  
**ENFIELD   Mascoma Lake**

**Requested Action:**

Installation of a seasonal docking structure.

\*\*\*\*\*

**DISQUALIFY TRAIL/FORESTRY/DOCK NOTIFICTN:**

Installation of a seasonal docking structure.

**With Findings:**

Review of the tax map indicates applicant does not have the required 75 feet of frontage.

**ROADWAY MAINTENANCE NOTIF**

\*\*\*\*\*

**2014-00831                      NH DEPT OF TRANSPORTATION**  
**BARRINGTON   Unnamed Stream**

**COMPLETE NOTIFICATION:**

Replace an 18" CMP.

**2014-00856                      NH DEPARTMENT OF TRANSPORTATION**  
**CONWAY   Unnamed Stream**

**COMPLETE NOTIFICATION:**

Replacing a 24" x 40' pipe.



**2014-00857                      SANBORNTON, TOWN OF**  
**SANBORNTON   Unnamed Stream**

**COMPLETE NOTIFICATION:**

Replacing 7 - 15", replacing 1 - 12" with 15", replacing 1 - 24", replacing 2 - 18", and replacing 2 - 36" culverts.

**CSPA PERMIT**

\*\*\*\*\*

**2010-02554                      DANIEL A GSCHWEND & MICHELLE M STITH JTWROS**  
**WINDHAM   Moeckel Pond**

**Requested Action:**

Request name change to Daniel A. Gschwend & Michelle M. Stith JTWROS

Impact 36,971 sq ft in order to remove an existing residence, construct a new residence, garage, driveway, and septic system.

\*\*\*\*\*

**APPROVE NAME CHANGE:**

Change name to Daniel A. Gschwend & Michelle M. Stith, JTWROS at 7 Jenny's Hill Rd., Windham, NH 03087

Impact 36,971 sq ft in order to remove an existing residence, construct a new residence, garage, driveway, and septic system.

**With Conditions:**

1. All work shall be in accordance with plans by Edward N. Herbert Assoc. Inc. dated September 1, 2010 and received by the NH Department of Environmental Services (DES) on September 17, 2010.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 14.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 19,460 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**With Findings:**

1. This permit transfer is issued in accordance with NH Administrative Rule Env-Wt 502.02 (b).

**2014-00582                      AULET, ELIZABETH/WILLIAM**  
**SANDWICH   Squam Lake**

**Requested Action:**

Impact 1,140 sq ft in order to install a pervious patio and walkway, replace a 6ft x 6ft shed with a larger shed, and construct a deck.  
\*\*\*\*\*

**APPROVE PERMIT:**

Impact 1,140 sq ft in order to install a pervious patio and walkway, replace a 6ft x 6ft shed with a larger shed, and construct a deck.

**With Conditions:**

1. All work shall be in accordance with revised plans by Belknap Landscape dated April 10, 2014 and received by the NH Department of Environmental Services (DES) on April 10, 2014.
2. No more than 3.8% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 1,735 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00633                      POWELL, RIK**  
**MEREDITH Lake Winnepesaukee**

**Requested Action:**

Impact 9,510 sq ft in order to redevelop a residential property by removing existing dwelling, constructing a new dwelling and storage building; construct a fire pit and patio; and install an Individual Sewage Disposal System.

\*\*\*\*\*

**Conservation Commission/Staff Comments:**

3/24/14 Mail to Rik Powell returned due to change of address. Address changed in the program to 5865 Winslow Rd, in Marion IA.

**APPROVE PERMIT:**

Impact 9,510 sq ft in order to redevelop a residential property by removing existing dwelling, constructing a new dwelling and storage building; construct a fire pit and patio; and install an Individual Sewage Disposal System.

**With Conditions:**

1. All work shall be in accordance with plans by David M. Dolan Associates, P.C. dated March 4, 2014 and received by the NH Department of Environmental Services (DES) on March 19, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. This permit does not allow for impact to the bank or waterbody which require a permit from DES Wetlands Bureau. The Owner shall obtain any permit as may be required pursuant to RSA 482-A prior to impacting areas within the surface water or its banks.
4. No more than 9.87% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
5. At least 2,185 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with

applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.

8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.

9. Any fill used shall be clean sand, gravel, rock, or other suitable material.

10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00637                      OLA GRANDE REALTY**  
**NEWPORT   Sugar River**

**Requested Action:**

Impact 14,638 sq. ft. in order to construct a building on an existing parking lot and repave a portion of the lot.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 14,638 sq. ft. in order to construct a building on an existing parking lot and repave a portion of the lot.

**With Conditions:**

1. All work shall be in accordance with plans by Provan & Lorber, Inc. revised February 10, 2014 and received by the NH Department of Environmental Services (DES) on March 14, 2014.
2. No more than 67% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
4. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
7. Any fill used shall be clean sand, gravel, rock, or other suitable material.
8. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00648                      BROWN, DAVID/KRISTA**  
**NOTTINGHAM   Pawtuckaway Pond**

**Requested Action:**

Impact 14,715 sq. ft. in order to construct new dwelling and additional associated improvements.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 14,715 sq. ft. in order to construct new dwelling and additional associated improvements.

**With Conditions:**

1. All work shall be in accordance with plans by Landry Surveying, LLC. dated March 2014 and received by the NH Department of Environmental Services (DES) on March 17, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 12.2% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.

4. At least 10,731 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
6. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
7. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
8. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
9. Any fill used shall be clean sand, gravel, rock, or other suitable material.
10. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00655                      KRAKOWER, IRA**  
**NEW LONDON   Pleasant Lake**

Requested Action:

Impact 23,816 sq ft in order to tear down existing house and reconstruct new house with landscape features.

\*\*\*\*\*

APPROVE PERMIT:

Impact 23,816 sq ft in order to tear down existing house and reconstruct new house with landscape features.

With Conditions:

1. All work shall be in accordance with plans by Bonin Architects & Associates, PLLC dated March 7, 2014 and received by the NH Department of Environmental Services (DES) on March 17, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 18.3% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. At least 8,509 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
5. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
6. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00667                      KLAHS, GAIL/WAYNE**  
**WAKEFIELD   Lovell Lake**

Requested Action:

Impact 1,800 sq. ft. in order to remove the existing shed and build a 30 ft. x 26 ft. barn.

\*\*\*\*\*

APPROVE PERMIT:

Impact 1,800 sq. ft. in order to remove the existing shed and build a 30 ft. x 26 ft. barn.

**With Conditions:**

1. All work shall be in accordance with plans by Varney Engineering, LLC. dated March 7, 2014 and received by the NH Department of Environmental Services (DES) on March 18, 2014.
2. No more than 21.6% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
3. At least 4,780 sq ft of the Natural Woodland Buffer beyond the primary building setback must remain in an unaltered state in order to comply with RSA 483-B:9, V, (b), (2).
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00677                      BAILEY, GLEN/TARA**  
**STRAFFORD   Bow Lake**

**Requested Action:**

Impact 5,700 sq. ft. in order to replace existing house, remove porch, expand driveway, and install new well and septic.

\*\*\*\*\*

**APPROVE PERMIT:**

Impact 5,700 sq. ft. in order to replace existing house, remove porch, expand driveway, and install new well and septic.

**With Conditions:**

1. All work shall be in accordance with plans by Round Pond Soil Survey dated March 2014 and received by the NH Department of Environmental Services (DES) on March 19, 2014.
2. This permit is contingent on approval by the DES Subsurface Systems Bureau.
3. No more than 15.5% of the area of the lot within the protected shoreland shall be covered by impervious surfaces unless additional approval is obtained from DES.
4. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
5. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
6. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
7. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
8. Any fill used shall be clean sand, gravel, rock, or other suitable material.
9. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.

**2014-00837                      STATE OF NEW HAMPSHIRE, FISH AND GAME**  
**LITCHFIELD   Merrimack River**

Requested Action:

Impact 70,000 sq ft in order to remove trees within the woodland buffer to create habitat for the endangered New England cottontail.

\*\*\*\*\*

APPROVE PERMIT:

Impact 70,000 sq ft in order to remove trees within the woodland buffer to create habitat for the endangered New England cottontail.

With Conditions:

1. All work shall be in accordance with plans by Denyce Gagne dated February 20, 2014 and received by the NH Department of Environmental Services (DES) on March 2, 2014.
2. All activities conducted in association with the completion of this project shall be conducted in a manner that complies with applicable criteria of Administrative Rules Chapter Env-Wq 1400 and RSA 483-B during and after construction.
3. Erosion and siltation control measures shall be installed prior to the start of work, be maintained throughout the project, and remain in place until all disturbed surfaces are stabilized.
4. Erosion and siltation controls shall be appropriate to the size and nature of the project and to the physical characteristics of the site, including slope, soil type, vegetative cover, and proximity to wetlands or surface waters.
5. No person undertaking any activity in the protected shoreland shall cause or contribute to, or allow the activity to cause or contribute to, any violations of the surface water quality standards established in Env-Ws 1700 or successor rules in Env-Wq 1700.
6. This permit shall not preclude DES from taking any enforcement or revocation action if DES later determines that any of the structures depicted as "existing" on the plans submitted by the applicant were not previously permitted or grandfathered.